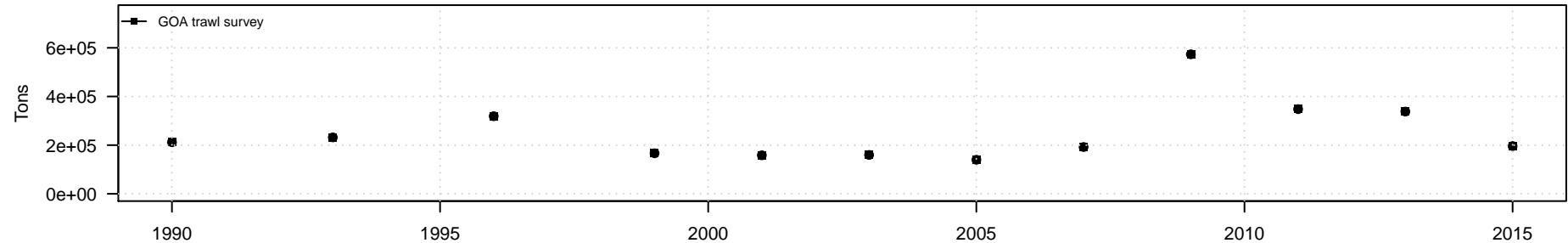


### Gulf of Alaska survey biomass of Pacific cod



### Gulf of Alaska survey relative numbers of Pacific cod

